



Work Order (Bid Form)

WORK ORDER INFORMATION

Work Order Name: WO/10010MC-2567/1

Work Order Type: Weatherization

Audit Name: 10010MC-2567

CLIENT INFORMATION

Client Name:

Client ID: 10010MC-2567

Alt. Client ID: WILSON

Address: 4495 HUNTERSPOINT PIKE

LEBANON, TN 37087

AGENCY INFORMATION

Agency: Mid-Cumberland Community Action Agency

Address: (PO Box 310) 233 Legends Drive
Lebanon, TN 37088

Agency Phone: (615) 742-1113

Fax: (615) 742-3911

Email Address:

Agency Contact: ROBINETTE, A. K.

Work Phone:

Cell Phone: (615) 476-8766

Email Address:

Company Name & License Number: _____

Contractor's Signature: _____

COMMENT

AUDITOR:

A.K. ROBINETTE

615.476.8766

SITE BUILT IN 1968

TYPE: BRICK

SF:2080

ALL WORK TO COMPLY WITH TWFG.

CONTRACTOR TO FOLLOW APPLICABLE CITY (OR COUNTY) DEPARTMENT OF CODES AND BUILDING SAFETY REQUIREMENTS; 2009 INTERNATIONAL RESIDENTIAL CODE WITH LOCAL AMENDMENT, INCLUDING ISSUANCE OF PERMITS AND INSPECTIONS AND 2009 IECC.

CERTIFIED FIRM/RENOVATOR REQUIRED. There is no measure for the lead safe weatherization as there are no measures that require precautions of this type.

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Measures

Measure 1 Infiltration Redctn

Components

Inspected

Comment INFILTRATION REDUCTION

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Post audit blower door reading is 3215 CFM @50 pa. Target whole house leakage rate to be reduced to 2251 cfm at @50 pa. Contractor may consider the following to Reduce air infiltration

1. Seal all plumbing penetrations.
2. Perform general caulking around the interior and exterior windows and doors.
3. Install light switch and receptacle gaskets, including replacement of missing covers
4. Weatherize exterior doors, including caulking, weatherstrip and door sweeps.
5. Liquid white Mastic to be applied to entire inside of boot to seal all seams. Top of boot where it meets subfloor to be caulked with appropriate caulk. Liquid Mastic to be applied to inside of return to seal all seams. Seal front of return box where it meets return register with appropriate caulk.
6. Seal along both sides of brick fire place at wall.
7. Seal and insulat attic access

NO CHANGES ALLOWED. REFER TO TWFG

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
10	Miscellaneous Su	Infiltration Reduction	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:

Sub Total:

Field Notes:

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Measure 2 Lighting Retrofits**Components** LT1,LT2,LT3**Inspected****Comment**☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Lighting	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	Lighting	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4	Labor	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5	Lighting	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
6	Labor	Compact Fl. - 13 Watt	Each Lamp	3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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Measure 3 DWH Tank Insulation**Components****Inspected****Comment** HOT WATER TANK

Insulate hot water tank with a minimum of r-8 insulation

Includes labor cost. .

HOT WATER PIPE INSULATION

Insulate approx. the first 6 ft. of water pipes. Includes labor cost. All corners must be cut properly.

PRESSURE RELEASE VALVE AND PIPE

Install pressure release VALVE AND pipe to within 6 inches of floor. Water heater must have safety discharge pipe installed on pressure relief valve that should terminate 6" above floor or outside dwelling area as specified by local codes. Pipe must be high temperature per SWFG.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Hot Water Equip	DHW Tank Insulation	Each	1					
2	Labor	DHW Tank Insulation	Each	1					

Other Detail

Measure Sub Total:**Sub Total:****Field Notes:**

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Measure 4 DWH Pipe Insulation**Components****Inspected****Comment** HOT WATER TANK

Insulate hot water tank with a minimum of r-8 insulation

Includes labor cost. .

HOT WATER PIPE INSULATION

Insulate approx. the first 6 ft. of water pipes. Includes labor cost. All corners must be cut properly.

PRESSURE RELEASE VALVE AND PIPE

Install pressure release VALVE AND pipe to within 6 inches of floor. Water heater must have safety discharge pipe installed on pressure relief valve that should terminate 6" above floor or outside dwelling area as specified by local codes. Pipe must be high temperature per SWFG.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	DHW Pipe Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	Labor	DHW Pipe Insulation	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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Measure 5 Floor Ins. R-19**Components** f1**Inspected****Comment** INSULATION

R-19 FLOOR

Insulate approximately 2080 SF of floor with fiberglass batts to equal R-19 floor insulation. Includes labor cost. Contractor's responsibility to seal penetrations in floor before installing insulation. Contractor to install using Resnet Grade 1 Standards. Insulation is installed to maintain permanent contact with the subfloor above (paper side against subfloor) including necessary supports (e.g. staves for blankets). Insulation to have NO gaps, voids, or compressions.

This measure is to include sealing of floor band. Floor joist band is to be sealed where the top edge of rim joist meets the sub-floor.

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
1	Insulation	Floor Insulation - Fiberglass Faced Batt - R-19	SqFt	2080					
2	Labor	Floor Insulation - Fiberglass Faced Batt - R-19	SqFt	2080					
3	Miscellaneous Su	Floor band seal	Each	1					

Other Detail

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Measure 6 Fix Improper Venting (Clothes Dryer)**Components****Inspected**

Comment REPLACE PIPE FROM DRYER TO WALL. Pipe is currently white plastic and needs to be replaced with correct material.

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#	Material / Labor	Description / Comment	Units	Estimated			Actual		
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
10	Unspecified	Misc Material	Each	1					

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:****Measure 7 Fix Water Leak Present****Components****Inspected**

Comment WATER LEAKING INTO HOUSE AT FIREPLACE CHECK FLASHING ON ROOF AS WELL AS CAP FOR REPAIR

☐

#	Material / Labor	Description / Comment	Units	Estimated			Actual		
				Qty	Unit Cost	Total	Qty	Unit Cost	Total
10	Unspecified	Misc Material	Each	1					

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

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Measure 8 PressureRelief Piping Needed**Components****Inspected****Comment** PRESSURE RELEASE VALVE AND PIPE

Install pressure release VALVE AND pipe to within 6 inches of floor. Water heater must have safety discharge pipe installed on pressure relief valve that should terminate 6" above floor or outside dwelling area as specified by local codes. Pipe must be high temperature per TWFG.

☐

#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
10	Unspecified	Pressure relief piping (+)	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:****Measure 9 Repair water leak at DWH****Components****Inspected**

Comment Copper water pipe on incoming side of water heater is leaking at cut-off valve. Cut-off valve is what appears to be galvanized const and needs to be replaced as corrosive electrolysis has attacked the connction at this valve connection. Replace cut off valve with a brass body valve as part of this water leak repair.

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#	Material / Labor	Description / Comment	Units	Qty	Estimated		Actual		
					Unit Cost	Total	Qty	Unit Cost	Total
10	Unspecified	Water leak at DWH	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
20	Labor	Water leak at DWH - Labor	Each	1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Other Detail

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Measure Sub Total:**Sub Total:****Field Notes:****Work Order Grand Total:****Grand Total:**

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